

SKILLS

- **Programming Languages** : Java, C++, SQL
- **Libraries and Frameworks** : Spring Boot, Spring JPA, Redis, Kafka
- **Tools** : AWS, MySQL, Git, Maven
- **Other Skills** : Data Structures and Algorithms, Microservices, Design Patterns, System Design

EXPERIENCE

Developer 1

Hyland

- Developed and unit-tested (85% coverage) 5 custom HxP connectors using **Java, Spring-Boot**, enabling seamless data exchange with external CRMs and reducing manual data entry by 20%
- Increased HxP content retrieval speed by 15% through integration with **Redis**, an in-memory data store. This significantly reduced wait times for frequently accessed documents.
- Analyzed usage patterns to optimize HxP content storage strategies, resulting in a 10% reduction in storage costs.
- Contributed to the complete software development life cycle (**SDLC**) including analysis, design, implementation, testing.

Oct 2022 - Present

Hyderabad

Application Development Associate

BANK OF AMERICA | ACCENTURE

- Engineered a robust **Spring Boot Framework** and **REST API** to streamline the customer onboarding process, leading to a 35% reduction in account opening time.
- Developed an **automated Email Notification** Service for account activity alerts, seamlessly integrating with Salesforce, resulting in a 45% increase in customer engagement.
- Spearheaded a comprehensive **code optimization** initiative, improving application performance by 60% and boosting overall system reliability by 30%.
- Introduced **TDD** practices, achieving a 35% reduction in post-release defects and a 25% improvement in code maintainability.
- Enhanced code quality and security by integrating **SonarQube** and Veracode, achieving a 90% code coverage score and reducing vulnerabilities by 50%.
- Collaborated with DevOps to implement agile principles, integrating CI/CD tools (Jenkins, Docker), achieving a 40% reduction in deployment time.

Mar 2021 - Oct 2022

PROJECTS

E-Commerce Application | Java, Spring Boot, MySQL, Microservices

- Developed and integrated over 3 **microservices** to streamline user management, product cataloging, and payment processing, resulting in an enhanced user experience
- Implemented Stripe payment gateway integration and OAuth 2.0 authentication for streamlined user experience and secure transactions
- Integrated **Redis caching** to optimize system performance, ensuring faster response times by 30%.

Employee Management | Java, Microservices

- Spearheaded the development of an Employee Management System using Java Spring Boot, ensuring efficient and scalable application architecture
- Performed a pioneering payroll automation solution, halving processing time, enhancing accuracy, and drastically reducing manual errors, thus optimizing operational efficiency and cost-effectiveness.
- Successfully optimized database queries, resulting in a 30% reduction in response time, contributing to improved system efficiency.

ACHIEVEMENTS

- **Rising Star Award** for Best Performance in 2022, acknowledging exceptional contributions, commitment to excellence.
- Solved **over 500** Data structures and Algorithm problems at **Scaler Academy / leetcode**.

EDUCATION

Woolf University

MS in Computer Science

2024

Anurag college of engineering

BE/B.Tech/BS

2020